

PATENT

Application # 10/026,307

Attorney Docket # 2000-0480 (1014-221)

AMENDMENTS

AMENDMENTS TO THE CLAIMS

1 - 14. (Canceled)

15. (Currently Amended) A method for multicasting CallerID information comprising:

receiving an incoming call over a cable network;

extracting CallerID information from the incoming call;

identifying an IP address and an application port number corresponding to an end device;

and

delivering the CallerID information to ~~at least one a plurality of end device~~devices via a multicast from a network interface device, the multicast comprising CallerID information formatted by the network interface device as an audio signal for at least one audio device, the multicast comprising CallerID information formatted by the network interface device as a visual signal for at least one visual device,

wherein the step of extracting comprises monitoring CallerID information in Frequency shift Keying (FSK) signaling of a voice stream.

16. (Currently Amended) A method for multicasting CallerID information comprising:

receiving an incoming call over a cable network;

extracting CallerID information from the incoming call;

identifying an IP address and an application port number corresponding to an end device;

and

delivering the CallerID information to ~~at least one a plurality of end device~~devices via a multicast from a network interface device, the multicast comprising CallerID information formatted by the network interface device as an audio signal for at least one audio device, the

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multicast comprising CallerID information formatted by the network interface device as a visual signal for at least one visual device,

wherein the step of identifying comprises:

accessing a configuration file in a server; and

caching an IP address and Fully Qualified Domain Name (FQDN).

17 - 23. (Canceled)

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